

Amendments to the Claims:

This listing of claims replaces all prior versions, and listings, of claims in this application.

Listing of Claims:

1. (Original) A medical stethoscope head (1) comprising:
a body (2);
an inlet pipe (3) extending from said body (2) and having an axis (3');
a diaphragm cup (4) having an upper surface (10) and a lower surface (10') opposite to said upper surface (10);
a diaphragm (5) held at said lower surface (10') of said diaphragm cup (4) by a fastening ring (7); said stethoscope head characterised in that it comprises:
at least one personalizing-identifying ring (11) for distinguishing and identifying a stethoscope;
said personalizing-identifying ring (11) having an upper surface (12), a lower surface (12'), an outer side surface (13), an inner side surface (13') and said personalizing-identifying ring (11) located with its lower surface (12') on said upper surface (10) of said diaphragm cup (4) in preset angular position in relation to said axis (3') of said inlet pipe (3);
distinguishing means (14) for personalizing and identifying the stethoscope provided on said upper surface (12) of said at least one personalizing-identifying ring (11) for distinguishing and identifying a stethoscope.
2. (Original) A medical stethoscope head according to claim 1, characterised in that on its lower surface (12') said personalizing-identifying ring (11) is provided with at least one positioning member (16) adopted for cooperating with means provided on said diaphragm cup

(2) for explicit positioning said personalizing-identifying ring (11) in the preset angular position in relation to said axis (3') of said inlet pipe (3).

3. (Currently Amended) A medical stethoscope head according to claim 1 ~~or~~ 2, characterised in that a fastening element (17), preferably a thread, catch or recess, is provided on one of said side surface (13, 13') of said personalizing-identifying ring (11) for removably secured said personalizing-identifying ring (11) to said diaphragm cup (4).

4. (Currently Amended) A medical stethoscope head according to claim 1 ~~or~~ 2, characterised in that on one of its upper surface (12) and lower surface (12') said personalizing-identifying ring (11) is provided with at least one threaded hole (17'') in which a fastening element (17) is situated for securing said personalizing-identifying ring (11) to the diaphragm cup (4).

5. (Currently Amended) A medical stethoscope head according to claim 1 ~~or~~ 2, characterised in that said personalizing-identifying ring (11) is composed of at least two separate members.

6. (Original) A medical stethoscope head according to claim 1, characterised in that said personalizing-identifying ring (11) is made of any material or set of materials, which are joined each other in any combination.

7. (Original) A medical stethoscope head according to claim 1, characterised in that said fastening ring (7) is elastic and said personalizing-identifying ring (11) is formed integrally with said fastening ring (7).

8. (Original) A personalizing-identifying ring for distinguishing and identifying a medical stethoscope head provided with a body (2), an inlet pipe (3) extending from said body (2) and having an axis (3'), a diaphragm cup (4) having an upper surface (10) and a lower surface (10')

and a diaphragm (5) mounted at said lower surface (10') of said diaphragm cup (4); said personalizing-identifying ring having an upper surface (12) and lower surface (12') and two side surfaces, outer (13) and inner (13'),

said personalizing-identifying ring characterised in that it comprises:

distinguishing means (14) placed on said upper surface (12) of said personalizing-identifying ring (11);

at least one positioning member (16,161) placed on said lower surface (12') of said ring (11) and adopted for cooperating with means provided on said diaphragm cup (4) for explicit positioning the personalizing-identifying ring (11) in the preset angular position in relation to an axis (3') of said inlet pipe (3) of said body (2).

9. (Original) An personalizing-identifying ring according to claim 8, characterised in that a fastening element (17), preferably thread, catch or recess, for connecting said personalizing-identifying ring (11) to said diaphragm cup (4) is placed at said at least one side surface (13, 13') of said personalizing-identifying ring (11).

10. (Original) An personalizing-identifying ring according to claim 8, characterised in that in said lower surface (12') of said personalizing-identifying ring (11) a hole for placing a screw or a pin, being a fastening element (17), is provided.

11. (Original) An personalizing-identifying ring according to claim 1, characterised in that it comprises at least two members.

12. (Original) An personalizing-identifying ring according to claim 8, characterised in that it is made of any material or set of materials connected each other in any combination.

Amended Sheet of 03.03.2005 (under Art. 34 PCT)

13. (Original) An personalizing-identifying ring according to claim 8, characterised in that an elastic fastening ring (7), being a integral part of said personalizing-identifying ring (11) is attached to said its outer side surface (13).

14. (Original) A medical stethoscope head (1) comprising: a body (2);
an inlet pipe (3) extending from said body (2) and having an axis *3');
at least one diaphragm cup (4) having an upper surface (10), a lower surface (10') opposite to said upper surface (10) and being removably secured to said body (2) for allowing exchanging of said diaphragm cup (4);
a diaphragm (5) held at said lower surface (10') of said diaphragm cup (4) by a fastening ring (7); said stethoscope head characterised in that it comprises:
distinguishing means (14) provided on said upper surface (10) of said diaphragm cup (4) for distinguishing and identifying a stethoscope;
means (20) for positioning and connecting said diaphragm cup (4) to said body (2) provided in said diaphragm cup (4) and in said body (2) and cooperating with each other for removably secured said diaphragm cup (4) to said body (2) in the preset angular position in relation to said axis (3') of said inlet pipe (2).

15. (Original) A medical stethoscope head according to claim 14, characterised in that said distinguishing means (14) of said diaphragm cup (4) comprises a region of said upper surface (10) of said diaphragm cup (4) distinguished by any decorative elements or by any other techniques.

16. (Original) A medical stethoscope head according to claim 14, characterised in that said distinguishing means (14) of said diaphragm cup (4) comprises a personalizing-identifying ring (11) for distinguishing and identifying a stethoscope, said personalizing-identifying ring (11) having an upper surface (12), a lower surface (12'), an outer side surface (13), an inner side surface (13') and said personalizing-identifying ring (11) being located with its lower surface (12') on said upper surface (10) of said diaphragm cup (4) in the preset angular position in relation to said axis (3') of said inlet pipe (3) of said body (2).

17. (Original) A medical stethoscope head according to claim 14, characterised in that said positioning-connecting means (20) is selected from a screw joint, pin joint, bayonet joint and snap joint.

18. (Original) A diaphragm cup (4) for a medical stethoscope head (1) having a body (2) provided with an inlet pipe (3) extending from said body (2) and having an axis (3'); said diaphragm cup (4) having an upper surface (10) and a concave lower surface (10') to which a diaphragm (5) is mounted, and being provided with at least one joining element (21) for removably secured said diaphragm cup (4) to a body (2) of a medical stethoscope head (1), said diaphragm cup characterised in that it comprises:

distinguishing means (14) placed on upper surface (10) of said diaphragm cup (4) for personalizing and identifying a stethoscope head (1);

at least one positioning member (22) adopted for cooperating with means provided on said body (2) for explicit positioning said diaphragm cup (4) in said body (2) in the preset angular position in relation to said axis (3') of said inlet pipe (3) of said body (2).

19. (Original) A diaphragm cup according to claim 18, characterised by that said distinguishing means (14) comprises a region of said upper surface (10) of said diaphragm cup (4) distinguished by any decorative elements or by any other techniques.

20. (Original) A diaphragm cup according to claim 18, characterised by that on its upper surface (10) an annular recess (15) is formed for placing a personalizing-identifying ring (11).